PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

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Application Number

Filing Date

09/940,679

August 27, 2001

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TRANSMITTAL

FORM		First Named Inventor Majid L. RIAZIAT et al.		
		Art Unit	3735.	
· (to be used for all correspondence after initial filing)		Examiner Name	John P. Lacyk	
Total Number of Pages in This Submission		Attorney Docket Nu	nber 267/032; VM7010755001	
	ENCLO	SURES (check all that	apply)	
Fee Transmittal Form	☐ Drawing(s		After Allowance Communication	to TC
Fee Attached	Licensing	-related Papers	Appeal Communication to Board	•
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Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
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Reply to Missing Parts under 37 CFR1.52 or 1.53				
SIG	NATURE OF	APPLICANT, ATTOR	NEY, OR AGENT	
Firm	Bingham McC	Cutchen LLP		
Signature	Cre	ml Cl	4	
Printed Name	Gerald Chan			
Date	January 19, 2	2006 - 1	Reg. 51,541 No.	
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I hereby certify that this corresponder Service with sufficient postage as first P.O. Box 1450, Alexandria, VA 22313-	t class mail in a	in envelope addressed to	USPTO or deposited with the United States b: Mail Stop Amendment, Commissioner for P	Postal atents,
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Typed or printed name Tina M. I	ngrande		Date January 19, 2006	

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يبر	Effective on 12/08/2004.		Complete if Known		
5			Application Number	09/940,679	
FEE TRANSMITTAL			Filing Date	August 27, 2001	
for FY 2006		First Named Inventor	Majid L. RIAZIAT et al.		
☐ Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	John P. Lacyk		
TOTAL AMOUNT OF PAYMENT	(\$) 300	Art Unit	3735		
		Attorney Docket No.	267/032; VM7010755001	_	

METHOD OF PAYMENT (check all that apply)							
☐ Check ☐ Credit Car	☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) :						
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FEE CALCULATION							
1. BASIC FILING, SEA	ARCH, AND	EXAMINA	TION FEES		-		
	FILING F	EES	SEAR	CH FEES	EXAMIN	ATION FEES	
Application Type	Fee (\$)	Small Entit Fee(\$)	Y Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	<u></u>
2. EXCESS CLAIM FE	ES				•		Small Entity
Fee Description						<u>Fee (\$)</u>	<u>Fee (\$)</u>
Each claim over 20 (inc						50	25
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3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
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Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late	Other (e.g., late filing surcharge):						

SUBMITTED BY					
Signature	Cruelle	Registration No. (Attorney/Agent)	51,541	Telephone	(650) 849-4960
Name (Print/Type)	Gerald Chan			Date	January 19, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT Attorney Docket Nos. 267/032; VM7010755001 Varian No. 98-33-01 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Group Art Unit: 3735
Majid L. RIAZIAT et al.) Examiner: John P. Lacyk
Serial No.: 09/940,679) Confirmation No. 5559
Filed: August 27, 2001))
For: MARKERS AND SYSTEMS FOR DETECTING SUCH MARKERS (As Amended))))

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 19, 2005, please amend the application in accordance to the following amendment sheet(s).

Amendments to the Claims begin on page 2.

Remarks begin on page 6.

01/24/2006 SSESHE1 00000024 502518 09940679